

ABSTRACT OF THE DISCLOSURE

[0025] This invention in one aspect consists of a method of verifying barcode data, comprising the steps of detecting the presence of barcode data in a digital file, obtaining measurements of the bars and spaces of said barcode data, identifying the type of barcode data present in said file, decoding said barcode data using a predetermined algorithm used for that type of barcode data, verifying said barcode data using the result of the decoding step, and outputting the results of the verification. In another aspect, the invention is a system for verifying barcode data, comprising a detector for detecting the presence of barcode data in a digital file, a measurer for obtaining measurements of the bars and spaces of said barcode data; an identifier for identifying the type of barcode data present in said file, a decoder for decoding said barcode data using a predetermined algorithm, a verifier for verifying said barcode data; and a communicator to output the results of the verification.